•,												
Ple	ase typ	e a plu	ıs sign (+) inside thi	is box	1	U.S. Patent and Tradema	ark O		SB/08A (08- RTMENT OF C		
Substitute for Form 1449A/PTO						Application Number						
						Filing Date			Herewith			
INFORMATION DISCLOSURE STATEMENT BY APPLICANT					Fi	rst Na	amed Inventor	FUI	FUKUSHIMA			
						Group Art Unit				•		
						Examiner Name						
Sheet	Sheet 1 of 1				At	Attorney Docket Number			03774/DH			
				*. *	ຫ.s.	PATI	ENT DOCUMENTS					
Exam. Inits*	Cite No ¹	Document Number				Kind Code ²	Name of Patentee or Applicant	r	Publication Date	Relevant Portion		
		,		`F(DREIG	N PA	TENT DOCUMENTS					
Exam Inits	Cite No ¹	Offe ²	offc' Document Number			Kind Code ⁵	Name of Patentee or Applicant		Publication Date MM-DD-YYYY	Relevant Portion	T ⁶	
16	:	JР	08-072615 11-0932309			A	SUGAWARA ET AL		03-19-1996		X*	
		JР				A	KOTANI		04-06-1999		X*	
\	}	JP	JP 2000-230252 PCT WO 03/042022			A	IKEUCHI ET AL		08-22-2000		x*	
\mathcal{D}		PCT				A1	HITACHI CONSTRUCTION MACHINERY		05-22-2003		x*	

Signature

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Unique citation designation number. I see kinds of its protect and not considered.

DATE MAILED: February 27, 2004

*English abstract

attached.

Unique citation designation number. 'See kinds of U.S. Patent Documents.' Sheer Office that issued the document, by the two-letter code (WIPO Standard ST.3). 'For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 'Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. 'Place a check here if English translation is attached.